Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 14 Nov 2020 until 23:59 on Sunday 15 Nov 2020

Forecast Issued on Friday 13 Nov 2020 at 16:56

Confidence: High for a typically unsettled autumnal pattern with showers or longer periods of rain dominating. However the confidence in the timing details of the worst of the conditions gradually lowers through into next week.

Headline for Saturday 14 Nov 2020: Wet with extensive hill fog and potentially storm force winds across highest summits.

Mountain weather hazards on Saturday 14 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
50%	60%	70%	40%	70%	70%	80%	60%

Forecast for Saturday 14 Nov 2020

Weather: Cloudy overnight with showers increasingly merging to longer periods of rain towards dawn. An unsettled day, with showers or longer periods of rain. The best chance of a drier and brighter interlude will be early to mid-morning, while the worst of the conditions are expected late afternoon and early evening with persistent rain turning heavy at times.

Chance of cloud free mountain/hill tops above 800m: 30% early to mid-morning, lowering to 10% from mid-day with bases broken to extensive from 500-800m.

Visibility: Good to moderate, lowering to a handful of kilometres in rain and showers, less in hill fog.

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Forecast for Saturday 14 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/40 S	35/43 S	35/43 S	33/41 S	36/45 S	43/55 S	48/62 S	52/66 SW	45/59 SW
600	28/37 S	29/38 S	29/39 S	29/40 S	33/44 S	34/47 S	40/57 S	43/59 SW	38/53 SW
300	10/28 S	11/30 S	11/29 S	9/27 S	12/32 S	14/39 S	18/45 S	18/46 S	16/41 SW
Valley	9/26 S	11/28 S	10/26 S	9/25 SE	11/28 SE	13/34 S	17/40 S	19/43 SW	16/37 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	3/-4	3/-4	4/-2	6/-0	7/1	6/-1	4/-4	4/-4
600	5/-0	5/-1	5/-1	5/-1	7/2	9/4	8/2	6/-0	6/-0
300	7/4	7/4	7/4	7/4	8/6	10/8	10/7	9/5	8/5
Valley	9/7	9/6	9/6	8/6	10/8	12/10	12/9	11/8	11/8
Freezing Level*	1300m	1400m	1500m	1900m	2100m	2200m	1600m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts reaching 65-70mph later in the day across most exposed ridges and summits, bringing a significant wind chill.

Forecast for Sunday 15 Nov 2020

Weather: A mainly cloudy morning with frequent showers, some heavy bringing the risk of hail and thunderstorms for a time around mid-day, particularly to western peaks. Chance of drier brighter conditions for a time during the afternoon, but the generally unsettled showery theme is expected to dominate.

Maximum wind: South to southwest mean 40-45mph at first with gusts 60-65mph across most exposed ridges and summits. Winds gradually easing from late morning.

Chance of cloud free mountain/hill tops above 800m: 40% for any given time with bases broken from 500-800m, but longer periods of cloud free tops will be at a premium with bases lowering and lifting as the showers cross.

Visibility: Good lowering to a handful of kilometres in showers, less in hill fog.

Temperature: **Valleys:** Plus 3 Celsius rising 13 Celsius during the afternoon
At 800m: Plus 4-5 Celsius lowering plus 2-3 Celsius later
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1656 on Fri 13 Nov 2020

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